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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Application Number

10/789,358

Filing Date

February 26, 2004

First Named Inventor

Scott D. GANZ et al.

Art Unit

3732

Examiner Name

Unknown

Sheet

1

of

1

Attorney Docket Number

44928.000018

**U.S. PATENT DOCUMENTS**

*Examiner Initials	Cite No.	DOCUMENT NUMBER Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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		US-			
		US-			
		US-			
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		US-			

**FOREIGN PATENT DOCUMENTS**

*Examiner Initial	Cite No.	FOREIGN PATENT DOCUMENT		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	TRANSLATION	
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**OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS**

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			YES	NO
/MP/	1.	GANZ, An illustrative guide to understanding dental implants; Root form implants, 1993, Publishing Company, Dallas, TX, 72 pages	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>

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09/20/2007

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Application Number 10789358

Filing Date 2004-02-24

First Named Inventor Scott Ganz

Art Unit 3738

Examiner Name CORRINE MARIE MCDERMOTT

Attorney Docket Number ZP587-06050

## **U.S.PATENTS**

Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
/MP/	1	5975903		1999-11-02	Shoher et al.	
	2	5989026		1999-11-23	Rogers et al.	
	3	6019764		2000-02-01	Bartee	
	4	6077989		2000-06-20	Kandel et al.	
	5	6132214		2000-10-17	Suhonen et al.	
	6	6136029		2000-10-24	Johnson et al.	
	7	6143036		2000-11-07	Comfort	
/MP/	8	6149688		2000-11-21	Brosnahan et al.	

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/MP/	9	6159417		2000-12-12	Giordano	
	10	6183515	B1	2001-02-06	Barlow et al.	
	11	6187046	B1	2001-02-13	Yamamoto et al.	
	12	6201039	B1	2001-03-13	Brown et al.	
	13	6214049	B1	2001-04-10	Gayer et al.	
	14	6238214	B1	2001-05-29	Robinson	
	15	6244868	B1	2001-06-12	Schappert	
	16	6254639	B1	2001-07-03	Peckitt	
	17	6270346	B1	2001-08-07	Grabenhofer et al.	
	18	6273720	B1	2001-08-14	Spalten	
/MP/	19	6287341	B1	2001-09-11	Lee et al.	

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/MP/	20	6294187	B1	2001-09-25	Boyce et al.	
	21	6302913	B1	2001-10-16	Ripamonti et al.	
	22	6325627	B1	2001-12-04	Ashman	
	23	6328765	B1	2001-12-11	Hardwick et al.	
	24	6332779	B1	2001-12-25	Boyce et al.	
	25	6375663	B1	2002-04-23	Ebner et al.	
	26	6379153	B1	2002-04-30	Schroering	
	27	6383519	B1	2002-05-07	Sapieszko et al.	
	28	6391059	B1	2002-05-21	Lemperle et al.	
	29	6402518	B1	2002-06-11	Ashman	
/MP/	30	6409764	B1	2002-06-25	White et al.	

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/MP/	31	6454811	B1	2002-09-24	Sherwood et al.	
	32	6458162	B1	2002-10-01	Koblish et al.	
	33	6471993	B1	2002-10-29	Shastri et al.	
	34	6511510	B1	2003-01-28	de Bruijn et al.	
	35	6521246	B2	2003-02-18	Sapieszko et al.	
	36	6537069	B1	2003-03-25	Simmons, Jr.	
	37	6540784	B2	2003-04-01	Barlow et al.	
	38	6605293	B1	2003-08-12	Giordano et al.	
	39	6620406	B1	2003-09-16	Wozney et al.	
	40	6632247	B2	2003-10-14	Boyer, II et al.	
/MP/	41	6712851	B1	2004-03-30	Lemperle et al.	

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/MP/	42	6722884	B2	2004-04-20	Ashman	
	43	6738657	B1	2004-05-18	Franklin et al.	
	44	6772026	B2	2004-08-03	Bradbury et al.	
	45	6932610	B2	2005-08-23	Ono et al.	
	46	6932842	B1	2005-08-23	Litschko et al.	
	47	6939489	B2	2005-09-06	Moszner et al.	
	48	6955716	B2	2005-10-18	Xu et al.	
	49	6981872	B2	2006-01-03	Ballan	
/MP/	50	7056117	B2	2006-06-06	Simmons, Jr.	

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**U.S.PATENT APPLICATION PUBLICATIONS**

Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
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/MP/	1	6150459		2000-11-21	Mayes et al.	
	2	5204055		1993-04-20	Sachs	
	3	7122057	B2	2006-10-17	Beam et al.	
	4	5370692		1994-12-06	Fink	
	5	5490962		1996-02-13	Cima	
	6	5518680		1996-05-21	Cima	
	7	5869170		1999-02-09	Cima et al.	
/MP/	8	6530958		2003-03-11	Cima et al.	



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/MP/	9	4203217		1980-05-20	Kurer	
	10	4543065		1985-09-24	Bushway	
	11	4629464		1986-12-16	Takata et al.	
	12	4685883		1987-08-11	Jernberg	
	13	4725234		1988-02-16	Ethridge	
	14	4728331		1988-03-01	Russier	
	15	4737411		1988-04-12	Graves, Jr. et al.	
	16	4738623		1988-04-19	Driskell	
	17	4752294		1988-06-21	Lundgren	
	18	4764377		1988-08-16	Goodson	
↓ /MP/	19	4820306		1989-04-11	Gorman et al.	

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/MP/	20	4863472		1989-09-05	Tormala et al.	
	21	4872840		1989-10-10	Bori	
	22	4961707		1990-10-09	Magnusson et al.	
	23	4976736		1990-12-11	White et al.	
	24	5011495		1991-04-30	Hollinger	
	25	5032445		1991-07-16	Scantlebury et al.	
	26	5034352		1991-07-23	Vit et al.	
	27	5059123		1991-10-22	Jernberg	
	28	5073114		1991-12-17	Detsch	
	29	5077049		1991-12-31	Dunn	
/MP/	30	5098779		1992-03-24	Kranzler et al.	

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/MP/	31	5167502		1992-12-01	Kawahara et al.	
	32	5197882		1993-03-30	Jernberg	
	33	5246370		1993-09-21	Coatoam	
	34	5372503		1994-12-13	Elia	
	35	5378152		1995-01-03	Elia	
	36	5397235		1995-03-14	Elia	
	37	5531794		1996-07-02	Takagi et al.	
	38	5607689		1997-03-04	Checchi	
	39	5622500		1997-04-22	Niznick	
	40	5641518		1997-06-24	Badylak et al.	
↓ /MP/	41	5700479		1997-12-23	Lundgren	

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/MP/	42	5759033		1998-06-02	Elia	
	43	5769897		1998-06-23	Harle	
	44	5769898		1998-06-23	Jisander	
	45	5792508		1998-08-11	Kitamura	
	46	5837278		1998-11-17	Geistlich	
	47	5839899		1998-11-24	Robinson	
	48	5843348		1998-12-01	Giordano	
	49	5873721		1999-02-23	Willoughby	
↓ /MP/	50	5919234		1999-07-06	Lemperle et al.	

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/MP/	1	7087087	B2	2006-08-08	Boyer, II et al.	
/MP/	2	7105182	B2	2006-09-12	Szymaitis	
/MP/	3	RE37950		2002-12-31	Dunn et al.	

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